

# Work Order ID 53161

October 23, 2009 12:43:41 PM



Page 1

Item ID: D412-761-045

Accept



Setup Start



Revision ID: D

Stop



Item Name: Large Bubble Window, LH

Start Date: 10/23/09 Start Qty: 1.00



Cust Item ID:

Required Date: 10/29/09 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

IIN D412-761

Rev D

0.00



DOCUMENT CONTROL

0.00

DC

Document Control

Memo

Photocopy bluefile & type labels per PPP D412-761-045 CHG001

8 Oct 10/30

(P127)

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/10/26 DSG

120

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

27 8 Oct 10/30

W/O: 53161		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
9/10/26	#190	Part missing from Part list. No correctly updated from 100 to 1000. - ADD missing part to Part list. <del>DB40</del> DB704-3 Qty x1 <del>DB</del> 46679	SP	9/10/20			S 09/10/26
		- <del>ADD</del> update w/o + Bom to prevent from missing again. ADD copy of new Bom for Ref.	MA	09/11/02			S 09/10/26

Part No: D412-761-045 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 53161**

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Item ID: D412-761-045

Accept



Setup Start



Revision ID: D

Stop



Item Name: Large Bubble Window, LH

Start Date: 10/23/09 Start Qty: 1.00



Cust Item ID:

Required Date: 10/29/09 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-761-045								
	Location: _____								
	PPP Rev: _____								
	<i>Draft</i>								
140		0.00							
	QC21 - Final Inspection - Work Order Release								
QC	Memo	0.00							
Quality Control									

9/10/30 SP

09/11/02 SP

MF 09-10-30

# Picklist Print

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Page 1

Work Order ID: 53161

Parent Item: D412-761-045RevD

Parent Item Name: Large Bubble Window, LH

Comments:

Start Date: 10/23/09

Required Date: 10/29/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D412-761-043RevD		Manufactured	No			110	Each	0.0000	1.0000			
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Modified Latch Mechanism, LH

D3676-1RevB		Manufactured	No			110	Each	2.0000	1.0000			
-------------	--	--------------	----	--	--	-----	------	--------	--------	--	--	--



BUBBLE WINDOW

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

2

41414

2

D3678-1RevA		Manufactured	No			110	Each	20.0000	1.0000			
-------------	--	--------------	----	--	--	-----	------	---------	--------	--	--	--



Placard

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

20

46354

20

D3678-3RevA		Manufactured	No			110	Each	20.0000	1.0000			
-------------	--	--------------	----	--	--	-----	------	---------	--------	--	--	--



Placard

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

20

46355

20

B53122 SP

41414 SP

46354 SP

46355 9/10/26 SP

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Work Order ID: 53161

Parent Item: D412-761-045RevD

Parent Item Name: Large Bubble Window, LH

Comments:

Start Date: 10/23/09

Required Date: 10/29/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3700-1RevB

Manufactured

No

110

Each

4.0000

4.0000

Inboard Window Doubler

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

4

44599

4

D3700-3RevB

Manufactured

No

110

Each

0.0000

0.0000

Outboard Window Doubler

D3701-1RevA

Manufactured

No

110

Each

2.0000

2.0000

Floor Doubler

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2

5061

2

D3702-1RevB

Manufactured

No

110

Each

4.0000

4.0000

Fwd Doubler

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

4

44598

4

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44599 SL  
B 53261 9/10/29 SL

B 5061 SL

44598 9/10/26 DS

# Picklist Print

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Work Order ID: 53161

Parent Item: D412-761-045RevD

Parent Item Name: Large Bubble Window, LH



Start Date: 10/23/09

Required Date: 10/29/09

Comments:



Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S D3703-1RevA  Aft Doubler		Manufactured	No			110	Each	2.0000	1.0000 			



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	2	
5062	2	

B5062 SL

S D3703-3RevA  Aft Corner Doubler		Manufactured	No			110	Each	5.0000	1.0000 			
--	--	--------------	----	--	--	-----	------	--------	---	--	--	--

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	5	
44596	5	

44596 SL

S D3703-5RevA  Aft Cap		Manufactured	No			110	Each	5.0000	1.0000 			
---	--	--------------	----	--	--	-----	------	--------	---	--	--	--

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	5	
44597	5	

44597 9/10/26 DP

# Picklist Print

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Work Order ID: 53161

Parent Item: D412-761-045RevD

Parent Item Name: Large Bubble Window, LH



Start Date: 10/23/09

Required Date: 10/29/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3704-1RevB  ESCUTCHEON		Manufactured	No			110	Each	4.0000	1.0000 			

Warehouse Loc Qty Loc Code

Location

Main Warehouse



ST

4



44761

4

44761 SP

D3708-1RevA  Angle		Manufactured	No			110	Each	0.0000	0.0000 			
---	--	--------------	----	--	--	-----	------	--------	---	--	--	--

05063

D3708-3RevA  Angle		Manufactured	No			110	Each	1.0000	1.0000 			
---	--	--------------	----	--	--	-----	------	--------	---	--	--	--

44758 SP

Warehouse Loc Qty Loc Code

Location



Main Warehouse

ST



1

44758

1

D3709-1RevA  Angle		Manufactured	No			110	Each	0.0000	0.0000 			
---	--	--------------	----	--	--	-----	------	--------	---	--	--	--

1305065 SP

D3709-3RevA  Angle		Manufactured	No			110	Each	0.0000	1.0000 			
---	--	--------------	----	--	--	-----	------	--------	---	--	--	--

52262 9/10/30 SP

# Picklist Print

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Work Order ID: 53161

Parent Item: D412-761-045RevD

Parent Item Name: Large Bubble Window, LH


Comments:

Start Date: 10/23/09

Required Date: 10/29/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3802-1RevB  Window Seal		Manufactured	No			110	f	55.0000	13.5000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	55	
44630	5	
44916	50	

1- Cut one per dwg d3802-1-135

DT9458RevA

Manufactured

No

110

Each

0.0000

4.0000

Cutting Template

AN3-7A

Purchased

No

110

Each

98.0000

26.0000

Bolt

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	98	
110704	2	
111127	96	

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# Picklist Print

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Work Order ID: 53161

Parent Item: D412-761-045RevD

Parent Item Name: Large Bubble Window, LH


Comments:

Start Date: 10/23/09

Required Date: 10/29/09

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10  Washer		Purchased	No			110	Each	1,897.000	52.0000			


Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	1897
105442	95
109059	2
109840	23
110985	202
111279	5
111668	64
112314	1000
112369	506

11236954

MS21042L3  Nut		Purchased	No			110	Each	3,430.000	26.0000			
---	--	-----------	----	--	--	-----	------	-----------	---------	--	--	--

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	3430
110844	32
111274	35
111668	863
112314	2000
112385	500

111668 910126 @50

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# Picklist Print

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Work Order ID: 53161

Parent Item: D412-761-045RevD

Parent Item Name: Large Bubble Window, LH


Start Date: 10/23/09

Required Date: 10/29/09

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS24694-C5		Purchased	No			110	Each	76.0000	4.0000			
<div>  </div>												
Screw												

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse


ST

76

106815

76

106815 SF

MS24694-C13		Purchased	No			110	Each	49.0000	4.0000			
<div>  </div>												
Screw												

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse

ST

49

108558

49

108558 9/10/09 10 SF

## 5.0 PARTS LIST, FULL VERTICAL REFERENCE DOOR MOD

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
X					D412-761-041	FULL VERTICAL REFERENCE DOOR KIT, LH
	X	<del>1</del>			D412-761-043	MODIFIED LATCH MECHANISM KIT, LH
1		X			D412-761-045	LARGE BUBBLE WINDOW KIT, LH
1			X		D412-761-047	DOOR MOUNTED INSTRUMENT PANEL KIT, LH
1				X	D412-761-049	ARMREST KIT, LH
	1				D3589-041	LATCH ASSEMBLY
	1				D3589-047	FORWARD GUIDE
	1				D3589-049	AFT GUIDE
	2				MS16997-22	SCREW
	2				AN960JD6L	WASHER
	2				MS21042L06	NUT
	<del>1</del>				D3676-1	LARGE BUBBLE WINDOW
	<del>1</del>				D3678-1	PLACARD
	<del>1</del>				D3678-3	PLACARD
	<del>1</del>				D3700-1	INBOARD WINDOW DOUBLER
	<del>1</del>				D3700-3	OUTBOARD WINDOW DOUBLER
	<del>1</del>				D3701-1	FLOOR DOUBLER
	<del>1</del>				D3702-1	FORWARD DOUBLER
	<del>1</del>				D3703-1	AFT DOUBLER
	<del>1</del>				D3703-3	AFT CORNER DOUBLER
	<del>1</del>				D3703-5	AFT CAP
	<del>1</del>				D3704-1	ESCUTCHEON
	<del>1</del>				D3704-3	ESCUTCHEON
	<del>1</del>				D3708-1	ANGLE
	<del>1</del>				D3708-3	ANGLE
	<del>1</del>				D3709-1	ANGLE
	<del>1</del>				D3709-3	ANGLE
	<del>1</del>				D3802-1-135	SEAL
	<del>1</del>				DT9458	CUTTING TEMPLATE
	<del>126</del>				AN3-7A	BOLT
	<del>152</del>				AN960JD10	WASHER
	<del>126</del>				MS21042L3	NUT
	<del>1</del>				MS24694-C5	SCREW (OR MS24694-S5)
	<del>1</del>				MS24694-C13	SCREW (OR MS24694-S13)
			1		D3705-041	INSTRUMENT PANEL ASSEMBLY
			1		D3705-043	* INSTRUMENT PANEL WELDMENT
			1		D3335-1	* SPRING
			1		D3705-5	* ACCESS PANEL
			1		D3706-5	* PIN
			2		D3707-3	* MOUNTING LUG
			4		AN526C1032R6	* SCREW
			1		AN960JD516	* WASHER
			1		MS171498	* SPRING SLOTTED PIN
			4		MS24693-C272	* SCREW (OR MS24693-S272)

\*DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 9)

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Status	Item ID	Rev	Name	Start Date	Quantity	Pe	UOM	Scrap %	Route Seq	IC	Sort	Date Last Mod	Add Date	Comments
<input checked="" type="checkbox"/>	D412-761-043	B	Escutcheon	02/11/2009	1.0000		Each	0 %	110		0	02/11/2009 1:5...	02/11/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D412-761-043	D	Modified Latch Mechanism...	17/08/2009	1.0000		Each	0 %	110		1	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3676-1	B	BUBBLE WINDOW	21/07/2009	1.0000		Each	0 %	110		2	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3678-1	A	Placard	21/07/2009	1.0000		Each	0 %	110		3	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3678-3	A	Placard	21/07/2009	1.0000		Each	0 %	110		4	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3700-1	B	Inboard Window Doubler	21/07/2009	1.0000		Each	0 %	110		5	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3700-3	B	Outboard Window Doubler	21/07/2009	1.0000		Each	0 %	110		6	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3701-1	A	Floor Doubler	21/07/2009	1.0000		Each	0 %	110		7	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3702-1	B	Fwd Doubler	21/07/2009	1.0000		Each	0 %	110		8	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3703-1	A	Aft Doubler	21/07/2009	1.0000		Each	0 %	110		9	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3703-3	A	Aft Corner Doubler	21/07/2009	1.0000		Each	0 %	110		10	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3703-5	A	Aft Cap	21/07/2009	1.0000		Each	0 %	110		11	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3704-1	B	ESCUTCHEON	21/07/2009	1.0000		Each	0 %	110		12	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3708-1	A	Angle	21/07/2009	1.0000		Each	0 %	110		13	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3708-3	A	Angle	21/07/2009	1.0000		Each	0 %	110		14	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3709-1	A	Angle	21/07/2009	1.0000		Each	0 %	110		15	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3709-3	A	Angle	21/07/2009	1.0000		Each	0 %	110		16	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	D3802-1	B	Window Seal	21/07/2009	13.5000	f		0 %	110		17	17/08/2009 11:...	17/08/2009	<a href="#">A</a>
<input checked="" type="checkbox"/>	DT9458	A	Cutting Template	22/07/2009	1.0000		Each	0 %	110		18	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	AN3-7A		Bolt	21/07/2009	26.0000		Each	0 %	110		19	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	AN960JD10		Washer	21/07/2009	52.0000		Each	0 %	110		20	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	MS21042L3		Nut	21/07/2009	26.0000		Each	0 %	110		21	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	MS24694-C5		Screw	21/07/2009	1.0000		Each	0 %	110		22	17/08/2009 11:...	17/08/2009	<a href="#">d</a>
<input checked="" type="checkbox"/>	MS24694-C13		Screw	21/07/2009	1.0000		Each	0 %	110		23	17/08/2009 11:...	17/08/2009	<a href="#">d</a>